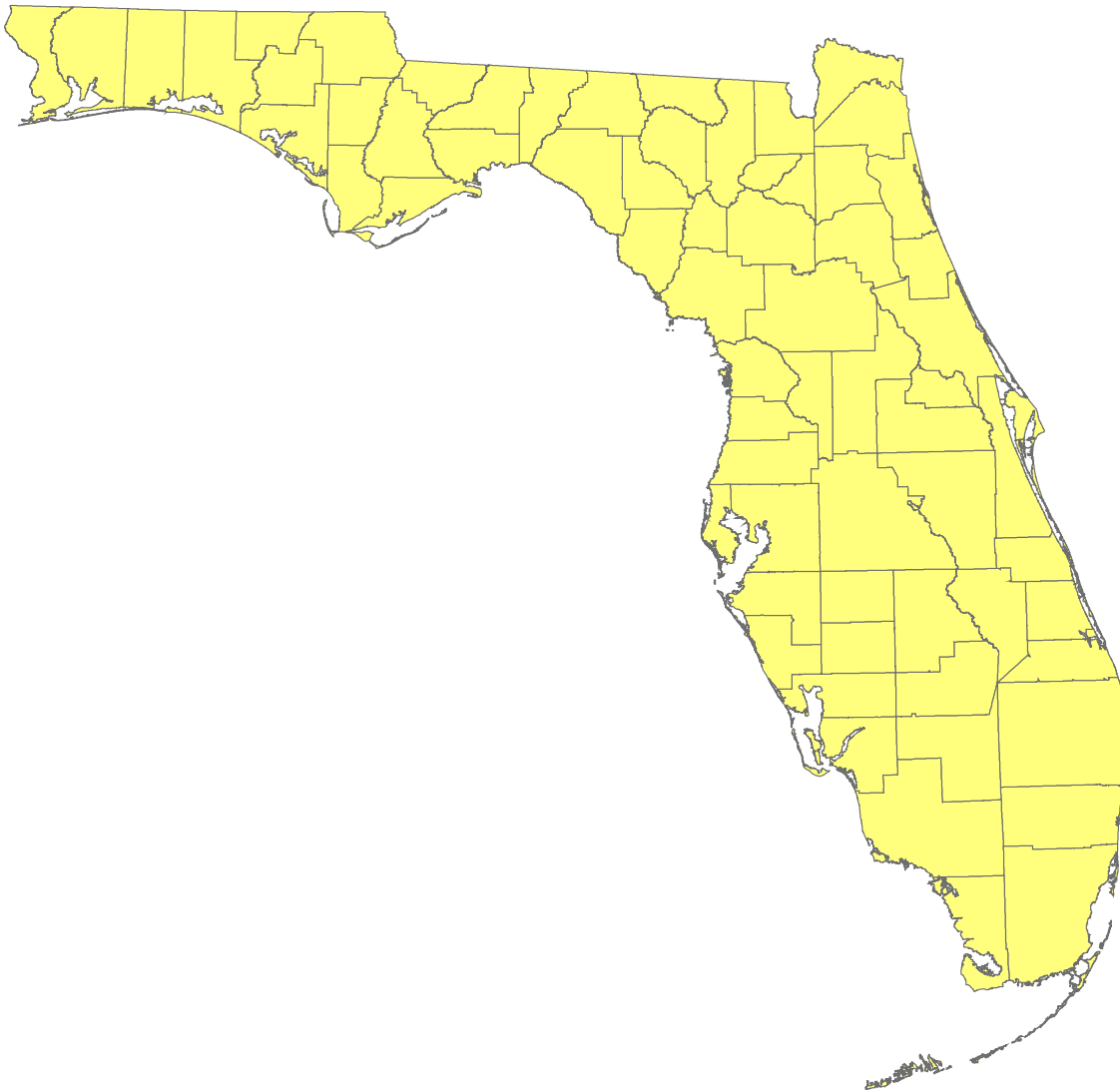


# Monthly Surveillance Report

## (Hepatitis, HIV/AIDS, STD and TB)



**FLORIDA DEPARTMENT OF HEALTH**  
**DIVISION OF DISEASE CONTROL AND HEALTH PROTECTION**  
**HIV/AIDS Surveillance Program**  
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## **Commentary**

The January Monthly Surveillance Report (MSR) is an expanded report that serves as a comprehensive summary of data for the previous year. This MSR contains year-end summary data tables not found in other MSRs throughout the year.

## **Definitions and Data Specifications**

HIV Infection data by year of report or year of diagnosis reflect any case meeting the CDC definition of HIV infection and currently living in Florida but with no previous history of being diagnosed and reported with HIV in Florida. If a case is later identified as being previously diagnosed and reported from another state, data will be adjusted accordingly so that it is no longer counted as a newly diagnosed case in Florida. Data from the most recent calendar year (2015) are considered provisional and therefore should not be used to confirm or rule out an increase in newly reported cases in Florida. The final year-end numbers are generated in July of the following year, after duplicate cases are removed from the dataset, as is customary of HIV surveillance in the US.

Data by year of diagnosis reflect the year of the first confirmed HIV test.

Data by year of report reflect the year the case was first entered into the enhanced HIV/AIDS Reporting System (eHARS).

Due to reporting delays from diagnosis to report, and the process and time needed to de-duplicate cases with the national database, final data by year of diagnosis will not be reported until at least 6 months following the end of the calendar year.

## **Report Changes**

This year, in order to provide more accurate data for HIV infection in Florida, the following Figures and Tables will reflect data by year of diagnosis instead of year of report.

- Figures 1 & 2
- Tables 5 & 6, and
- Tables 8 & 9. The data from these two tables will be available in CHARTS.

# ***On The Internet***

You can access the HIV/AIDS and Hepatitis Program website by going to

**<http://www.FloridaAids.org>**

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***HIV and AIDS fact sheets and slide sets are now on the Internet. Please use the above site and follow the instructions below to view them.***

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## **For Slide Shows and Fact Sheets:**

On the HIV/AIDS & Hepatitis Section homepage, click on "Surveillance" on the left and then click on either "Fact Sheets" or "Slide Shows". There you will see the slide presentations and fact sheets. These are saved in Adobe Acrobat Reader as well as PowerPoint. If you do not have Adobe Acrobat Reader, you can download this software from the HIV/AIDS & Hepatitis Section homepage. You will also see a link to the CDC HIV/AIDS slide sets on that same website. These slide sets and fact sheets are updated on an annual basis.

Should you need a copy of any of the slide sets or fact sheets in a different format such as Office 2003 PowerPoint or Word files, or if you have any suggestions or comments for future slide sets or fact sheets, please e-mail Lorene Maddox ([Lorene.Maddox@flhealth.gov](mailto:Lorene.Maddox@flhealth.gov)), Tracina Bush ([Tracina.Bush@flhealth.gov](mailto:Tracina.Bush@flhealth.gov)) or Madgene Moise ([Madgene.Moise@flhealth.gov](mailto:Madgene.Moise@flhealth.gov)). Or you can call them at (850) 245-4430.

Below is a list of the fact sheets, Epidemiologic Profiles and slide shows available:

### **Fact Sheets**

- HIV/AIDS Among Blacks
- HIV/AIDS Among Haitians
- HIV/AIDS Among Hispanics
- HIV/AIDS Among Men
- HIV/AIDS Among Women
- HIV/AIDS Age 50+
- HIV/AIDS Among Adolescent and Young Adult
- United States and Florida HIV/AIDS
- HIV/AIDS Among Asians
- HIV/AIDS Among Native Americans
- HIV/AIDS Among Pediatrics
- HIV/AIDS Among Female Adolescent
- HIV/AIDS Among Caribbean Born
- HIV/AIDS Among MSM

### **Epidemiologic Profiles**

- Pediatric Epidemiologic Profile
- Adolescent Epidemiologic Profile
- Minorities Epidemiologic Profile
- Haitians Epidemiologic Profile
- Persons 50 and over Epidemiologic Profile
- Florida HIV/AIDS Annual Report/Epidemiologic Profiles
- Department of Corrections

### **Slide Shows**

- Adolescents
- Age 50+
- AIDS/TB Data
- Asians
- American Indians
- Blacks
- Caribbean
- Country of Birth
- Demographics & General Epidemiology
- Florida's First 22 Years of AIDS
- Haitians
- Hispanics
- Injection Drug Users
- Resident HIV/AIDS Deaths
- HIV and AIDS Progression
- UNAIDS and WHO
- US and Florida
- Women
- HIV/AIDS and Hepatitis Virus Co-Infection in Florida
- Rural and Non-Rural Areas
- Pediatrics
- Men
- FL Continuum of Care
- HIV/Hepatitis C

**TABLE 1. HIV AND AIDS\* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT  
FLORIDA, JANUARY- APRIL, 2015 and 2016\*\***

COUNTY	REPORTED HIV INFECTION CASES Jan-Apr 2015	REPORTED HIV INFECTION CASES Jan-Apr 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Apr 2015	REPORTED AIDS CASES Jan-Apr 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 04/30/2016
ALACHUA	17	23	35%	17	12	6	-50%	21	996
BAKER	0	2	N/A	43	0	0	N/A	54	82
BAY	13	9	-31%	27	8	2	-75%	31	466
BRADFORD	0	1	N/A	50	0	0	N/A	55	61
BREVARD	18	33	83%	13	8	15	88%	11	1,522
BROWARD	277	352	27%	2	107	96	-10%	2	19,955
CALHOUN	1	0	-100%	57	1	0	-100%	56	21
CHARLOTTE	2	5	150%	30	1	3	200%	27	311
CITRUS	2	5	150%	31	0	2	N/A	32	216
CLAY	8	16	100%	24	1	6	500%	22	328
COLLIER	15	29	93%	14	8	12	50%	15	951
COLUMBIA	4	2	-50%	44	1	0	-100%	57	231
DE SOTO	0	2	N/A	45	3	1	-67%	39	123
DIXIE	1	0	-100%	58	1	1	0%	40	47
DUVAL	101	159	57%	4	62	65	5%	4	6,201
ESCAMBIA	20	27	35%	16	11	6	-45%	23	1,323
FLAGLER	4	4	0%	35	4	1	-75%	41	176
FRANKLIN	0	0	N/A	59	0	0	N/A	58	16
GADSDEN	5	5	0%	32	5	5	0%	24	262
GILCHRIST	1	1	0%	51	1	0	-100%	59	20
GLADES	0	0	N/A	60	0	0	N/A	60	52
GULF	0	0	N/A	61	0	0	N/A	61	16
HAMILTON	0	2	N/A	46	0	1	N/A	42	105
HARDEE	1	1	0%	52	0	1	N/A	43	59
HENDRY	2	2	0%	47	0	2	N/A	33	117
HERNANDO	1	10	900%	25	4	2	-50%	34	347
HIGHLANDS	2	4	100%	36	1	1	0%	44	229
HILLSBOROUGH	104	150	44%	5	69	64	-7%	5	6,830
HOLMES	0	1	N/A	53	0	1	N/A	45	19
INDIAN RIVER	4	4	0%	37	3	2	-33%	35	366
JACKSON	0	3	N/A	41	2	1	-50%	46	267
JEFFERSON	0	1	N/A	54	2	0	-100%	62	85
LAFAYETTE	0	1	N/A	55	0	1	N/A	47	8
LAKE	11	21	91%	18	3	10	233%	18	826
LEE	25	59	136%	8	16	20	25%	10	2,206

\*HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: [http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance\\_Report\\_vol\\_24.html](http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html) . These data reflect cases reported during the time periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.

\*\* Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.

**TABLE 1. (continued) HIV AND AIDS\* MORBIDITY YEAR TO DATE, BY YEAR OF REPORT  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\*\***

COUNTY	REPORTED HIV INFECTION CASES Jan-Apr 2015	REPORTED HIV INFECTION CASES Jan-Apr 2016	HIV PERCENT CHANGE	2016 HIV CASE RANK	REPORTED AIDS CASES Jan-Apr 2015	REPORTED AIDS CASES Jan-Apr 2016	AIDS PERCENT CHANGE	2016 AIDS CASE RANK	PRESUMED LIVING HIV/AIDS CASES AS OF 04/30/2016
LEON	31	21	-32%	19	21	12	-43%	16	1,263
LEVY	1	5	400%	33	0	4	N/A	25	84
LIBERTY	0	0	N/A	62	1	0	-100%	63	12
MADISON	1	0	-100%	63	1	1	0%	48	106
MANATEE	17	17	0%	23	10	4	-60%	26	1,060
MARION	18	18	0%	22	3	3	0%	28	1,015
MARTIN	6	4	-33%	38	2	2	0%	36	373
MIAMI-DADE	470	581	24%	1	143	209	46%	1	26,863
MONROE	1	7	600%	29	0	1	N/A	49	646
NASSAU	5	4	-20%	39	0	2	N/A	37	121
OKALOOSA	1	10	900%	26	2	3	50%	29	364
OKEECHOBEE	2	0	-100%	64	2	0	-100%	64	110
ORANGE	162	207	28%	3	71	92	30%	3	8,548
OSCEOLA	27	51	89%	9	18	14	-22%	12	1,226
PALM BEACH	122	111	-9%	6	56	58	4%	6	8,155
PASCO	22	28	27%	15	11	10	-9%	19	1,002
PINELLAS	66	103	56%	7	31	44	42%	7	4,456
POLK	47	45	-4%	10	34	21	-38%	9	2,260
PUTNAM	3	4	33%	40	1	3	200%	30	237
SANTA ROSA	0	5	N/A	34	1	1	0%	50	241
SARASOTA	16	19	19%	20	9	11	22%	17	952
SEMINOLE	29	40	38%	12	10	14	40%	13	1,211
ST JOHNS	6	8	33%	28	3	7	133%	20	333
ST LUCIE	14	19	36%	21	9	13	44%	14	1,626
SUMTER	1	2	100%	48	2	0	-100%	65	174
SUWANNEE	2	1	-50%	56	1	2	100%	38	138
TAYLOR	0	0	N/A	65	2	1	-50%	51	115
UNION	0	0	N/A	66	1	1	0%	52	150
VOLUSIA	28	41	46%	11	12	23	92%	8	1,674
WAKULLA	1	0	-100%	67	0	0	N/A	66	83
WALTON	0	3	N/A	42	0	1	N/A	53	80
WASHINGTON	0	2	N/A	49	1	0	-100%	67	107
SUBTOTAL	1,738	2,290	32%		792	884	12%		109,625
INSTIT./DOC	33	33	0%		14	15	7%		4,044
FLORIDA	1,771	2,323	31%		806	899	12%		113,669

\*HIV and AIDS cases are diagnosed in Florida based on the CDC case definition as described in the commentary section of the CDC HIV Surveillance Report: [http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance\\_Report\\_vol\\_24.html](http://www.cdc.gov/hiv/library/reports/surveillance/2012/surveillance_Report_vol_24.html) . These data reflect cases reported during the time Periods noted in the tables. Please note that HIV and AIDS cases by year of report are NOT mutually exclusive and cannot be added together.

\*\* Please note 2015 and 2016 data are Provisional and these data may not be de-duplicated.

**TABLE 2. HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

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COUNTY	HEPATITIS A Jan - Apr 15	HEPATITIS A Jan - Apr 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Apr 15	ACUTE HEPATITIS B Jan - Apr 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
ALACHUA	1	0	-100%	15	0	0	N/A	38
BAKER	0	0	N/A	16	0	1	N/A	22
BAY	1	0	-100%	17	4	3	-25%	11
BRADFORD	0	0	N/A	18	0	0	N/A	39
BREVARD	1	0	-100%	19	7	1	-86%	23
BROWARD	0	3	N/A	3	12	8	-33%	5
CALHOUN	0	0	N/A	20	0	0	N/A	40
CHARLOTTE	1	0	-100%	21	2	7	250%	8
CITRUS	0	0	N/A	22	1	1	0%	24
CLAY	0	0	N/A	23	0	1	N/A	25
COLLIER	0	0	N/A	24	1	0	-100%	41
COLUMBIA	0	0	N/A	25	0	1	N/A	26
DE SOTO	0	0	N/A	26	0	0	N/A	42
DIXIE	0	0	N/A	27	0	1	N/A	27
DUVAL	0	0	N/A	28	3	6	100%	9
ESCAMBIA	0	0	N/A	29	5	3	-40%	12
FLAGLER	0	0	N/A	30	0	1	N/A	28
FRANKLIN	0	0	N/A	31	0	0	N/A	43
GADSDEN	0	0	N/A	32	0	0	N/A	44
GILCHRIST	0	0	N/A	33	1	0	-100%	45
GLADES	0	0	N/A	34	0	0	N/A	46
GULF	0	0	N/A	35	0	0	N/A	47
HAMILTON	0	0	N/A	36	0	0	N/A	48
HARDEE	0	0	N/A	37	0	0	N/A	49
HENDRY	0	0	N/A	38	0	0	N/A	50
HERNANDO	1	0	-100%	39	3	9	200%	3
HIGHLANDS	0	1	N/A	6	1	0	-100%	51
HILLSBOROUGH	3	0	-100%	40	19	8	-58%	6
HOLMES	0	0	N/A	41	0	0	N/A	52
INDIAN RIVER	1	0	-100%	42	2	1	-50%	29
JACKSON	0	0	N/A	43	0	0	N/A	53
JEFFERSON	0	0	N/A	44	0	0	N/A	54
LAFAYETTE	0	0	N/A	45	0	0	N/A	55
LAKE	0	1	N/A	7	0	2	N/A	18
LEE	1	0	-100%	46	4	8	100%	7

Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

\*\*Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 05/16/2016.

**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY YEAR TO DATE  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	HEPATITIS A Jan - Apr 15	HEPATITIS A Jan - Apr 16	HEPATITIS A PERCENT CHANGE	2016 HEPATITIS A CASE RANK	ACUTE HEPATITIS B Jan - Apr 15	ACUTE HEPATITIS B Jan - Apr 16	ACUTE HEPATITIS B PERCENT CHANGE	2016 ACUTE HEPATITIS B CASE RANK
LEON	0	0	N/A	47	0	0	N/A	56
LEVY	0	0	N/A	48	0	1	N/A	30
LIBERTY	1	0	-100%	49	0	0	N/A	57
MADISON	0	0	N/A	50	0	0	N/A	58
MANATEE	1	1	0%	8	0	2	N/A	19
MARION	1	0	-100%	51	2	3	50%	13
MARTIN	0	1	N/A	9	3	1	-67%	31
MIAMI-DADE	10	11	10%	1	6	2	-67%	20
MONROE	0	1	N/A	10	0	0	N/A	59
NASSAU	0	0	N/A	52	0	2	N/A	21
OKALOOSA	0	0	N/A	53	1	3	200%	14
OKEECHOBEE	0	1	N/A	11	0	0	N/A	60
ORANGE	0	0	N/A	54	7	5	-29%	10
OSCEOLA	1	2	100%	4	1	0	-100%	61
PALM BEACH	3	5	67%	2	2	9	350%	4
PASCO	0	2	N/A	5	23	31	35%	1
PINELLAS	0	1	N/A	12	19	19	0%	2
POLK	1	1	0%	13	5	3	-40%	15
PUTNAM	0	0	N/A	55	0	0	N/A	62
SANTA ROSA	0	0	N/A	56	0	0	N/A	63
SARASOTA	0	0	N/A	57	5	3	-40%	16
SEMINOLE	0	0	N/A	58	2	3	50%	17
ST JOHNS	0	0	N/A	59	0	1	N/A	32
ST LUCIE	1	0	-100%	60	3	1	-67%	33
SUMTER	0	1	N/A	14	1	0	-100%	64
SUWANNEE	0	0	N/A	61	2	1	-50%	34
TAYLOR	0	0	N/A	62	0	0	N/A	65
UNION	1	0	-100%	63	0	0	N/A	66
VOLUSIA	0	0	N/A	64	4	1	-75%	35
WAKULLA	0	0	N/A	65	0	1	N/A	36
WALTON	1	0	-100%	66	1	1	0%	37
WASHINGTON	0	0	N/A	67	0	0	N/A	67
FLORIDA	31	32	3%		152	155	2%	

\* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

\*\*Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 05/16/16.

**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	ACUTE HEPATITIS C Jan - Apr 15	ACUTE HEPATITIS C Jan - Apr 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Apr 15	CHRONIC HEPATITIS C** Jan - Apr 16	CHRONIC HEPATITIS C PERCENT CHANGE
ALACHUA	1	0	-100%	66	132	100%
BAKER	0	0	N/A	7	22	214%
BAY	0	0	N/A	89	104	17%
BRADFORD	0	0	N/A	14	7	-50%
BREVARD	0	0	N/A	197	191	-3%
BROWARD	2	2	0%	864	798	-8%
CALHOUN	1	0	-100%	4	13	225%
CHARLOTTE	0	3	N/A	98	87	-11%
CITRUS	2	0	-100%	90	80	-11%
CLAY	0	0	N/A	69	80	16%
COLLIER	1	1	0%	87	141	62%
COLUMBIA	0	0	N/A	36	52	44%
DE SOTO	0	0	N/A	17	11	-35%
DIXIE	0	0	N/A	15	17	13%
DUVAL	2	0	-100%	419	536	28%
ESCAMBIA	0	1	N/A	135	122	-10%
FLAGLER	0	0	N/A	39	51	31%
FRANKLIN	0	0	N/A	8	7	-13%
GADSDEN	0	0	N/A	17	20	18%
GILCHRIST	0	0	N/A	3	8	167%
GLADES	0	0	N/A	6	6	0%
GULF	0	0	N/A	9	20	122%
HAMILTON	0	0	N/A	8	17	113%
HARDEE	1	0	-100%	3	9	200%
HENDRY	0	1	N/A	5	11	120%
HERNANDO	0	0	N/A	83	80	-4%
HIGHLANDS	0	0	N/A	39	33	-15%
HILLSBOROUGH	17	14	-18%	508	516	2%
HOLMES	0	0	N/A	16	12	-25%
INDIAN RIVER	0	0	N/A	66	58	-12%
JACKSON	0	0	N/A	46	31	-33%
JEFFERSON	0	0	N/A	5	4	-20%
LAFAYETTE	0	0	N/A	4	9	125%
LAKE	4	1	-75%	117	125	7%
LEE	0	1	N/A	295	306	4%

\* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

\*\*Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 05/16/16.



**TABLE 2. (continued) HEPATITIS A, B, AND C, MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	ACUTE HEPATITIS C Jan - Apr 15	ACUTE HEPATITIS C Jan - Apr 16	ACUTE HEPATITIS C PERCENT CHANGE	CHRONIC HEPATITIS C** Jan - Apr 15	CHRONIC HEPATITIS C** Jan - Apr 16	CHRONIC HEPATITIS C PERCENT CHANGE
LEON	0	0	N/A	50	64	28%
LEVY	0	0	N/A	17	18	6%
LIBERTY	0	0	N/A	6	9	50%
MADISON	0	0	N/A	9	7	-22%
MANATEE	0	1	N/A	165	162	-2%
MARION	5	1	-80%	126	147	17%
MARTIN	2	0	-100%	63	64	2%
MIAMI-DADE	0	0	N/A	643	760	18%
MONROE	0	0	N/A	40	51	28%
NASSAU	0	0	N/A	29	29	0%
OKALOOSA	0	0	N/A	80	87	9%
OKEECHOBEE	0	0	N/A	45	26	-42%
ORANGE	2	2	0%	461	491	7%
OSCEOLA	1	0	-100%	88	118	34%
PALM BEACH	1	2	100%	887	662	-25%
PASCO	0	8	N/A	265	276	4%
PINELLAS	9	16	78%	510	564	11%
POLK	2	5	150%	203	142	-30%
PUTNAM	0	0	N/A	41	41	0%
SANTA ROSA	0	1	N/A	106	76	-28%
SARASOTA	0	4	N/A	169	177	5%
SEMINOLE	0	0	N/A	118	108	-8%
ST JOHNS	1	1	0%	59	77	31%
ST LUCIE	1	6	500%	146	173	18%
SUMTER	0	2	N/A	82	106	29%
SUWANNEE	0	0	N/A	34	42	24%
TAYLOR	1	0	-100%	30	27	-10%
UNION	0	0	N/A	47	45	-4%
VOLUSIA	2	3	50%	245	279	14%
WAKULLA	0	0	N/A	22	24	9%
WALTON	0	2	N/A	25	34	36%
WASHINGTON	0	0	N/A	38	40	5%
FLORIDA	58	78	34%	8,333	8,642	4%

\* Confirmed, reported Hepatitis A, B and Acute C cases by Event date.

\*\*Confirmed and probable chronic hepatitis C cases by Event date.

NOTE 1: Due to reporting limitations, chronic hepatitis C numbers are not reliable. It is recommended to use the Centers for Disease Control and Prevention (CDC) rate of 1.6% of the population for calculating or estimating the number of persons with HCV in a specific county.

NOTE 2: Data as of 05/16/16.

**TABLE 3. SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	GONORRHEA CASES Jan - Apr 15	GONORRHEA CASES Jan - Apr 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Apr 15	CHLAMYDIA CASES Jan - Apr 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
ALACHUA	210	172	-18%	13	780	779	0%	11
BAKER	3	17	467%	39	36	51	42%	49
BAY	96	92	-4%	20	294	312	6%	25
BRADFORD	14	16	14%	41	39	56	44%	46
BREVARD	122	199	63%	11	581	638	10%	13
BROWARD	895	1,246	39%	1	3,257	3,299	1%	2
CALHOUN	5	7	40%	53	17	32	88%	56
CHARLOTTE	27	15	-44%	43	108	97	-10%	39
CITRUS	12	25	108%	35	102	118	16%	34
CLAY	61	71	16%	22	234	289	24%	26
COLLIER	31	41	32%	28	284	353	24%	21
COLUMBIA	9	28	211%	33	94	127	35%	31
DE SOTO	1	5	400%	56	40	47	18%	51
DIXIE	2	2	0%	62	19	17	-11%	60
DUVAL	752	866	15%	3	2,126	2,195	3%	5
ESCAMBIA	192	196	2%	12	700	650	-7%	12
FLAGLER	15	17	13%	40	108	121	12%	33
FRANKLIN	1	5	400%	57	15	10	-33%	63
GADSDEN	34	68	100%	23	124	124	0%	32
GILCHRIST	3	2	-33%	63	19	16	-16%	62
GLADES	0	1	N/A	65	8	17	113%	61
GULF	8	1	-88%	66	16	10	-38%	64
HAMILTON	2	7	250%	54	37	31	-16%	57
HARDEE	1	4	300%	60	44	33	-25%	54
HENDRY	4	8	100%	50	78	71	-9%	42
HERNANDO	24	37	54%	29	152	169	11%	28
HIGHLANDS	9	10	11%	47	83	105	27%	37
HILLSBOROUGH	609	759	25%	4	2,558	2,891	13%	3
HOLMES	1	2	100%	64	28	33	18%	55
INDIAN RIVER	22	30	36%	31	165	155	-6%	29
JACKSON	16	28	75%	34	79	109	38%	36
JEFFERSON	4	6	50%	55	24	10	-58%	65
LAFAYETTE	0	0	N/A	67	3	9	200%	66
LAKE	71	63	-11%	26	351	347	-1%	22
LEE	182	150	-18%	14	732	829	13%	10

\*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

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Data as of 05/19/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	GONORRHEA CASES Jan - Apr 15	GONORRHEA CASES Jan - Apr 16	GONORRHEA PERCENT CHANGE	2016 GONORRHEA CASE RANK	CHLAMYDIA CASES Jan - Apr 15	CHLAMYDIA CASES Jan - Apr 16	CHLAMYDIA PERCENT CHANGE	2016 CHLAMYDIA CASE RANK
LEON	242	486	101%	7	1,068	1,221	14%	8
LEVY	5	18	260%	38	53	58	9%	45
LIBERTY	1	3	200%	61	6	8	33%	67
MADISON	2	12	500%	46	31	28	-10%	58
MANATEE	142	145	2%	15	451	490	9%	16
MARION	82	109	33%	18	492	479	-3%	17
MARTIN	22	13	-41%	45	105	112	7%	35
MIAMI-DADE	800	1,019	27%	2	3,827	4,471	17%	1
MONROE	18	19	6%	37	75	69	-8%	43
NASSAU	17	16	-6%	42	46	72	57%	41
OKALOOSA	58	83	43%	21	326	335	3%	23
OKEECHOBEE	11	15	36%	44	53	52	-2%	48
ORANGE	642	751	17%	5	2,724	2,776	2%	4
OSCEOLA	81	67	-17%	24	434	447	3%	19
PALM BEACH	377	385	2%	8	1,764	1,868	6%	6
PASCO	85	118	39%	17	437	449	3%	18
PINELLAS	440	527	20%	6	1,406	1,382	-2%	7
POLK	225	314	40%	9	1,016	980	-4%	9
PUTNAM	37	29	-22%	32	132	102	-23%	38
SANTA ROSA	24	33	38%	30	161	154	-4%	30
SARASOTA	110	100	-9%	19	320	313	-2%	24
SEMINOLE	118	132	12%	16	575	557	-3%	15
ST JOHNS	72	52	-28%	27	196	192	-2%	27
ST LUCIE	75	65	-13%	25	358	371	4%	20
SUMTER	10	23	130%	36	77	68	-12%	44
SUWANNEE	9	10	11%	48	52	80	54%	40
TAYLOR	4	5	25%	58	32	34	6%	53
UNION	10	9	-10%	49	35	22	-37%	59
VOLUSIA	188	230	22%	10	493	634	29%	14
WAKULLA	7	8	14%	51	53	47	-11%	52
WALTON	10	8	-20%	52	68	56	-18%	47
WASHINGTON	4	5	25%	59	33	50	52%	50
FLORIDA	7,366	9,005	22%		30,234	32,127	6%	

\*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

\*\*Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 05/19/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Apr 15	INFECTIOUS SYPHILIS CASES Jan - Apr 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Apr 15	EARLY LATENT SYPHILIS CASES Jan - Apr 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Apr 15	CONGENITAL SYPHILIS Jan - Apr 16	CONGENITAL SYPHILIS PERCENT CHANGE
ALACHUA	8	37	363%	6	22	267%	0	1	N/A
BAKER	0	0	N/A	0	0	N/A	0	0	N/A
BAY	0	2	N/A	1	5	400%	0	0	N/A
BRADFORD	0	2	N/A	0	0	N/A	0	0	N/A
BREVARD	3	8	167%	7	11	57%	0	1	N/A
BROWARD	91	104	14%	183	154	-16%	0	1	N/A
CALHOUN	0	1	N/A	0	1	N/A	0	0	N/A
CHARLOTTE	0	0	N/A	0	0	N/A	0	0	N/A
CITRUS	2	0	-100%	5	1	-80%	0	0	N/A
CLAY	0	5	N/A	3	6	100%	0	0	N/A
COLLIER	8	2	-75%	7	5	-29%	0	0	N/A
COLUMBIA	1	0	-100%	0	0	N/A	0	0	N/A
DE SOTO	0	0	N/A	1	0	-100%	0	0	N/A
DIXIE	1	0	-100%	0	0	N/A	0	0	N/A
DUVAL	28	23	-18%	32	60	88%	0	4	N/A
ESCAMBIA	11	22	100%	14	14	0%	1	1	0%
FLAGLER	0	0	N/A	0	3	N/A	0	0	N/A
FRANKLIN	0	0	N/A	0	0	N/A	0	0	N/A
GADSDEN	1	2	100%	1	1	0%	0	0	N/A
GILCHRIST	1	0	-100%	1	0	-100%	0	0	N/A
GLADES	0	0	N/A	0	0	N/A	0	0	N/A
GULF	0	1	N/A	0	0	N/A	0	0	N/A
HAMILTON	0	0	N/A	0	0	N/A	0	0	N/A
HARDEE	0	0	N/A	0	1	N/A	0	0	N/A
HENDRY	1	1	0%	1	0	-100%	0	0	N/A
HERNANDO	1	3	200%	1	7	600%	0	0	N/A
HIGHLANDS	1	2	100%	1	2	100%	0	0	N/A
HILLSBOROUGH	68	74	9%	51	66	29%	3	0	-100%
HOLMES	0	0	N/A	0	0	N/A	0	0	N/A
INDIAN RIVER	1	1	0%	3	0	-100%	0	0	N/A
JACKSON	1	0	-100%	0	1	N/A	0	0	N/A
JEFFERSON	0	0	N/A	0	0	N/A	0	0	N/A
LAFAYETTE	0	0	N/A	0	0	N/A	0	0	N/A
LAKE	2	5	150%	0	2	N/A	0	1	N/A
LEE	11	11	0%	6	18	200%	0	0	N/A

\*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

\*\*Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 05/19/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 3. (continued) SELECTED SEXUALLY TRANSMITTED DISEASES (STD), MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	INFECTIOUS SYPHILIS CASES Jan - Apr 15	INFECTIOUS SYPHILIS CASES Jan - Apr 16	INFECTIOUS SYPHILIS PERCENT CHANGE	EARLY LATENT SYPHILIS CASES Jan - Apr 15	EARLY LATENT SYPHILIS CASES Jan - Apr 16	EARLY LATENT SYPHILIS PERCENT CHANGE	CONGENITAL SYPHILIS Jan - Apr 15	CONGENITAL SYPHILIS Jan - Apr 16	CONGENITAL SYPHILIS PERCENT CHANGE
LEON	2	9	350%	9	23	156%	0	1	N/A
LEVY	0	0	N/A	0	1	N/A	0	0	N/A
LIBERTY	0	0	N/A	0	0	N/A	0	0	N/A
MADISON	0	0	N/A	0	0	N/A	0	0	N/A
MANATEE	12	13	8%	12	6	-50%	0	0	N/A
MARION	5	5	0%	6	9	50%	2	0	-100%
MARTIN	3	1	-67%	1	0	-100%	0	0	N/A
MIAMI-DADE	153	218	42%	191	303	59%	4	3	-25%
MONROE	6	2	-67%	3	1	-67%	0	0	N/A
NASSAU	0	0	N/A	0	5	N/A	0	0	N/A
OKALOOSA	2	5	150%	1	0	-100%	0	0	N/A
OKEECHOBEE	0	0	N/A	0	0	N/A	0	0	N/A
ORANGE	58	96	66%	38	80	111%	1	0	-100%
OSCEOLA	6	11	83%	7	18	157%	0	1	N/A
PALM BEACH	33	33	0%	38	59	55%	0	0	N/A
PASCO	4	5	25%	3	4	33%	0	0	N/A
PINELLAS	58	65	12%	25	51	104%	2	0	-100%
POLK	14	18	29%	14	21	50%	0	0	N/A
PUTNAM	0	0	N/A	0	2	N/A	0	0	N/A
SANTA ROSA	3	9	200%	1	2	100%	0	0	N/A
SARASOTA	2	13	550%	5	6	20%	0	0	N/A
SEMINOLE	17	8	-53%	12	15	25%	0	0	N/A
ST JOHNS	0	0	N/A	1	0	-100%	0	0	N/A
ST LUCIE	2	0	-100%	6	5	-17%	0	0	N/A
SUMTER	0	2	N/A	0	0	N/A	0	0	N/A
SUWANNEE	0	1	N/A	0	0	N/A	0	0	N/A
TAYLOR	0	0	N/A	0	0	N/A	0	0	N/A
UNION	0	1	N/A	2	0	-100%	0	0	N/A
VOLUSIA	7	11	57%	5	21	320%	0	0	N/A
WAKULLA	0	0	N/A	0	0	N/A	0	0	N/A
WALTON	0	0	N/A	1	0	-100%	0	0	N/A
WASHINGTON	0	0	N/A	1	2	100%	0	0	N/A
FLORIDA	628	832	32%	706	1,014	44%	13	14	8%

\*Provisional data on Florida residents with STDs by 2013 report date. Data are classified based on the national case definitions for STDs.

\*\*Increases may be partially attributed to changes in processing (closing-out records) in 2016 in a shorter time span than in 2015.

Data as of 05/19/16.

<http://www.cdc.gov/std/stats10/CaseDefinitions2010.pdf>

**TABLE 4. TUBERCULOSIS (TB) MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	TB CASES Jan - Apr 15	TB CASES Jan - Apr 16	TB PERCENT CHANGE	2016 TB CASE RANK
ALACHUA	0	3	N/A	12
BAKER	0	0	N/A	23
BAY	0	0	N/A	24
BRADFORD	2	0	-100%	25
BREVARD	5	1	-80%	14
BROWARD	18	22	22%	2
CALHOUN	0	0	N/A	26
CHARLOTTE	2	1	-50%	15
CITRUS	0	0	N/A	27
CLAY	0	0	N/A	28
COLLIER	3	4	33%	9
COLUMBIA	1	1	0%	16
DE SOTO	0	0	N/A	29
DIXIE	1	0	-100%	30
DUVAL	26	20	-23%	3
ESCAMBIA	3	0	-100%	31
FLAGLER	0	0	N/A	32
FRANKLIN	0	0	N/A	33
GADSDEN	0	0	N/A	34
GILCHRIST	0	0	N/A	35
GLADES	0	0	N/A	36
GULF	0	0	N/A	37
HAMILTON	0	0	N/A	38
HARDEE	0	0	N/A	39
HENDRY	1	0	-100%	40
HERNANDO	0	0	N/A	41
HIGHLANDS	0	0	N/A	42
HILLSBOROUGH	10	12	20%	6
HOLMES	0	0	N/A	43
INDIAN RIVER	0	1	N/A	17
JACKSON	0	0	N/A	44
JEFFERSON	0	0	N/A	45
LAFAYETTE	0	0	N/A	46
LAKE	1	0	-100%	47
LEE	4	1	-75%	18

\*\*This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.

"Tuberculosis cases included here are confirmed by laboratory methods (Isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

\*Data as of 05/18/16.

**TABLE 4. (continued) TUBERCULOSIS (TB) MORBIDITY  
FLORIDA, JANUARY – APRIL, 2015 AND 2016\***

COUNTY	TB CASES Jan - Apr 15	TB CASES Jan - Apr 16	TB PERCENT CHANGE	2016 TB CASE RANK
LEON	2	0	-100%	48
LEVY	0	0	N/A	49
LIBERTY	0	0	N/A	50
MADISON	0	0	N/A	51
MANATEE	3	5	67%	8
MARION	2	0	-100%	52
MARTIN	1	0	-100%	53
MIAMI-DADE	44	32	-27%	1
MONROE	0	0	N/A	54
NASSAU	0	0	N/A	55
OKALOOSA	2	0	-100%	56
OKEECHOBEE	0	0	N/A	57
ORANGE	20	18	-10%	4
OSCEOLA	1	0	-100%	58
PALM BEACH	12	17	42%	5
PASCO	3	1	-67%	19
PINELLAS	2	6	200%	7
POLK	11	4	-64%	10
PUTNAM	1	0	-100%	59
SANTA ROSA	1	0	-100%	60
SARASOTA	3	1	-67%	20
SEMINOLE	1	0	-100%	61
ST JOHNS	0	0	N/A	62
ST LUCIE	1	4	300%	11
SUMTER	0	0	N/A	63
SUWANNEE	1	0	-100%	64
TAYLOR	0	1	N/A	21
UNION	0	1	N/A	22
VOLUSIA	1	3	200%	13
WAKULLA	0	0	N/A	65
WALTON	0	0	N/A	66
WASHINGTON	1	0	-100%	67
FLORIDA	190	159	-16%	

\*\*This report has been updated to include TB cases reported by the Department of Corrections in some county case counts.

"Tuberculosis cases included here are confirmed by laboratory methods (isolation of *M. tuberculosis* complex from a clinical specimen or positive nucleic acid amplification test or presence of acid-fast bacilli when a culture has not been or cannot be obtained or is falsely negative or contaminated), and/or meet the clinical case definition (positive tuberculin skin test or interferon gamma release assay with TB-compatible signs and symptoms, abnormal chest radiograph, abnormal chest computerized scan or other imaging study or clinical evidence of disease, and are on treatment with two or more anti-TB medications). Both pulmonary and extra-pulmonary TB cases are included here. Cases included here were counted only once within 12 consecutive months. Cases included here are counted in the state of Florida. Cases included here have been reported from the county health departments (CHDs) to the Florida DOH TB Control Section (TBCS) and are sorted by the date on which they have been confirmed by the CHD."

\*Data as of 05/18/16.

**Table 5. HIV and AIDS Cases Who Are Presumed Alive  
Florida, Cumulative Data through 04/30/2016**

<b>Age Group</b>	<b>Male</b>	<b>Female</b>	<b>Total Cases</b>	<b>%</b>
Under 5	12	34	46	0%
5-12	69	56	125	0%
13-19	354	274	628	1%
20-24	2,339	742	3,081	3%
25-29	5,248	1,573	6,821	6%
30-39	12,243	5,776	18,019	16%
40-49	19,915	8,776	28,691	25%
50-59	27,534	9,516	37,050	33%
60-64	7,308	2,598	9,906	9%
65-69	3,905	1,296	5,201	5%
>=70	3,011	1,090	4,101	4%
<b>Total</b>	<b>81,938</b>	<b>31,731</b>	<b>113,669</b>	<b>100%</b>

<b>Race/Ethnicity</b>	<b>Adult/Adolescent</b>		<b>Pediatric</b>		<b>Total</b>	
	<b>Cases</b>	<b>%</b>	<b>Cases</b>	<b>%</b>	<b>Cases</b>	<b>%</b>
White	33,320	29%	18	11%	33,338	29%
Black	52,656	46%	134	78%	52,790	46%
Hispanic	25,307	22%	15	9%	25,322	22%
Asian	600	1%	4	2%	604	1%
American Indian/Alaska Native	89	0%	0	0%	89	0%
Multiracial	1,526	1%	0	0%	1,526	1%
<b>Total</b>	<b>113,498</b>	<b>100%</b>	<b>171</b>	<b>100%</b>	<b>113,669</b>	<b>100%</b>

<b>Transmission Category</b>	<b>Adult/Adolescent</b>		<b>Pediatric</b>		<b>Total</b>	
	<b>Cases</b>	<b>%</b>	<b>Cases</b>	<b>%</b>	<b>Cases</b>	<b>%</b>
Men who have sex with men (MSM)	52,189	46%	0	0%	52,189	46%
Injection drug use (IDU)	8,449	7%	0	0%	8,449	7%
Men who have sex with men and inject drugs (MSM & IDU)	3,914	3%	0	0%	3,914	3%
Heterosexual contact	37,280	33%	0	0%	37,280	33%
Perinatal exposure	1,424	1%	167	98%	1,591	1%
Other risk	174	0%	0	0%	174	0%
Risk not reported or identified (NIR/NRR)	10,068	9%	4	2%	10,072	9%
<b>Total</b>	<b>113,498</b>	<b>100%</b>	<b>171</b>	<b>100%</b>	<b>113,669</b>	<b>100%</b>



## Contact Information

*Below are contact phone numbers and email addresses should you need Hepatitis, HIV, AIDS, STD or TB data.*

### **HIV/AIDS Case Reporting/ Epidemiology/ Prevalence**

AIDS Case Reporting/Data Requests/Surveillance Main Number (850)245-4430

- Lorene Maddox Lorene.Maddox@flhealth.gov
- Tracina Bush Tracina.Bush@flhealth.gov
- Madgene Moise Madgene.Moise@flhealth.gov

AIDS Drug Assistance Program/Patient Care Resources (850) 245-4335

AIDS Education & Prevention (850) 245-4336

HIV/AIDS Epidemiology/HIV Prevalence (850) 245-4448

Legal Issues (850) 245-4422

### **HIV/AIDS Incidence**

- Jontae Sanders Jontae.Sanders@flhealth.gov (850) 245-4430

### **Hepatitis**

Vaccine and Testing/Educational Materials (850) 245-4334

- Phil Reichert Phil.Reichert@flhealth.gov

Hepatitis Data Analysis

- Maura Comer Maura.Comer@flhealth.gov

### **HIV Counseling and Testing Data**

HIV Counseling and Testing/Seroprevalence & Special Studies (850) 245-4424

- Melinda Waters Melinda.Waters@flhealth.gov

### **Sexually Transmitted Disease Case Reporting**

ICCR Clerk (850) 245-4325

STD Case Reporting/Data Requests/STD Prevention & Control Main Number (850) 245-4308

- James Matthias James.Matthias@flhealth.gov

### **Tuberculosis Case Reporting**

TB Control Main Number (850) 245-4350

TB Field Operations and Surveillance

- Jose Zabala Jose.Zabala@flhealth.gov

TB Surveillance and Epidemiology/Data Requests

- Lori Johnston Lori.Johnston@flhealth.gov
- Maura Comer Maura.Comer@flhealth.gov

### **Other Important Numbers**

Epidemiology (850) 245-4401

Florida AIDS Hotline (800) FLA-AIDS

National AIDS Hotline (800) 342-AIDS

National Data Requests (CDC fax) (404) 332-4565

TB Information Hotline (800) 4TB-INFO

## Website Links

*Below are some links that you may find useful.*

<a href="http://www.cdc.gov">http://www.cdc.gov</a>	<i>Centers for Disease Control and Prevention</i>
<a href="http://www.cdc.gov/hiv/library/slideSets/index.html">http://www.cdc.gov/hiv/library/slideSets/index.html</a>	<i>Centers for Disease Control and Prevention – HIV Surveillance</i>
<a href="http://www.cdc.gov/hiv/library/factsheets/index.html">http://www.cdc.gov/hiv/library/factsheets/index.html</a>	<i>Centers for Disease Control and Prevention - HIV Surveillance</i>
<a href="http://www.who.int">http://www.who.int</a>	<i>World Health Organization</i>
<a href="http://thebody.com/index.html">http://thebody.com/index.html</a>	<i>The Body</i>
<a href="http://www.medscape.com">http://www.medscape.com</a>	<i>Medscape</i>
<a href="http://caps.ucsf.edu/">http://caps.ucsf.edu/</a>	<i>Centers for AIDS Prevention Studies</i>
<a href="http://www.ashastd.org">http://www.ashastd.org</a>	<i>The American Sexual Health Organization</i>
<a href="http://www.unaids.org">http://www.unaids.org</a>	<i>UNAIDS</i>
<a href="http://www.nastad.org">http://www.nastad.org</a>	<i>National Alliance of State and Territorial AIDS Directors</i>
<a href="http://iapac.org">http://iapac.org</a>	<i>International Association of Providers of AIDS Care</i>
<a href="http://www.nap.edu/books/0309071372/html">http://www.nap.edu/books/0309071372/html</a>	<i>National Academy Press, No Time to Lose (2000)</i>
<a href="http://www.stopthespread.com/">http://www.stopthespread.com/</a>	<i>We Make the Change</i>
<a href="http://www.theaidsinstitute.org/">http://www.theaidsinstitute.org/</a>	<i>AIDS Institute</i>
<a href="http://census.gov/ipc/www/hivaidsn.html">http://census.gov/ipc/www/hivaidsn.html</a>	<i>US Census Bureau</i>
<a href="http://sis.nlm.nih.gov/HIV/HIVMain.html">http://sis.nlm.nih.gov/HIV/HIVMain.html</a>	<i>National Library of Medicine - AIDSOURCE</i>